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	4.5.45.0.000000000000000000000000000000		Application Number	10/734,			O PPI	
TRANSMITTAL		Filing Date	Dec 11.	, 2003				
FORM		First Named Inventor	Crkvenac, T. Todd					
(to be used for all correspondence after initial filing)		Art Unit	3723					
			Examiner Name					
Total Number of Pa	ages in This Submission	4	Attorney Docket Number	030420	s	· ·		
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Amendme	ent / Reply		Petition		LI APR	Appeal Communication to Group (Appeal Notice, Brief, Reply Brief)		
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	SIGNA	TURE	OF APPLICANT, ATTORN	EY, OR	AGENT		····	
Firm or ndividual name	Blake T. Biederman, Reg	ı. No. 3	4.124				į	
Signature	The B		, , , , , , , , , , , , , , , , , , ,					
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Type or printed nam	e Barbara Wiley		The state of the s					
Signature	Barbara	Ma	no.		Date	April 9, 2004		

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Group Art Unit:

Examiner:

3723

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## IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant(s): Crkvenac et al.

Serial No.: 10/734,945

Filed: 12/11/2003

Title: CHEMICAL MECHANICAL

POLISHING METHOD FOR REDUCING SLURRY REFLUX

Attorney Docket No.: 03042US

Commissioner for Patents

P.O. Box 1450

Alexandria, VA 22313-1450

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## INFORMATION DISCLOSURE STATEMENT

Dear Sir:

This Information Disclosure Statement is submitted:

X	under 37 CFR 1.97(b), or
	(Within three months of filing national application; or date of entry of international
	application; or before mailing date of first office action on the merits; whichever
	occurs last)

under 37 CFR 1.97(c) together with either a:

- \_\_\_ Statement under 37 CFR 1.97(e), or
- \_\_\_ a \$180.00 fee under 37 CFR 1.17(p), or
  - (After the CFR 1.97(b) time period, but before final action or notice of allowance, whichever occurs first)

\_\_ under 37 CFR 1.97(d) together with a:

- \_\_\_ Statement under 37 CFR 1.97(e), and
- a \$180.00 fee set forth in 37 CFR 1.17(p).
- (Filed after final action or notice of allowance, whichever occurs first, but before payment of the issue fee)

X Applicant(s) submit herewith Form PTO 1449-Information Disclosure Citation listing patents, publications or other information of which applicant(s) are aware, which applicant(s) believe(s) may be material to the examination of this application and for which there may be a duty to disclose in accordance with 37 CFR 1.56.

The relevance of the cited references is that this is the closest art of which Applicant is aware. Applicant submits that the above references taken alone or in combination neither anticipate nor render obvious the present invention. Consideration of the foregoing in relation to this application is respectfully requested.

It is requested that the information disclosed herein be made of record in this application.

Respectfully submitted,

I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage for first class mail in an envelope addressed to the Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450, or the correspondence is being facsimile transmitted to the USPTO, on the date indicated below.

Date of Deposit:

Typed Name: Barbara Wiley

Nama a sana a

Blake T. Biederman

Attorney for Applicant(s)

Reg. No. 34,124

Date: April 9, 2004

Telephone No.: 302-283-2136

PTC/SB/08a (08-03)
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U.S. PATENT DOCUMENTS						
Examiner Initials	Cite No.	Document Number  Number - Kind Code <sup>7 (V known)</sup>	Publication Dete MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	
		5,020.283 A	06-04-1991	Tuttle		
	er Turkkings of	5,645,469 A	07-08-1997	Burke et al.		
		5,921,855 A	07-13-1999	Osterheld et al.		
		5,990,012 A	11-23-1999	Robinson et al.	(#187 ha de 1 propriée militate, par les manuels de man	
		6, 159,088 A	12-12-2000	Nakaiima	**************************************	
.,		6,273,806 B1	08-14-2001	Bennett et al.	Annual Control of the	
		6,354,919 82	03-12-2002	Chopra		
		6,520,847 B2	02-18-2003	Osterheld et al.	na nama dia mangantana na mananana na mananana na mananana na manana dia kaominina dia kaominina dia kaominina Ny INSEE dia mampiasa dia kaominina dia kaominina dia manana na manana na kaominina dia kaominina dia kaominina	
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FOREIGN PATENT DOCUMENTS						
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